

# Winter Weather Briefing

## Sunday, March 02, 2014



For South Central Indiana and Central Kentucky

Prepared 3/2/14 10:00 AM EST

WFO LMK

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NWS Louisville KY

**National Weather Service – Louisville, Kentucky**



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National Weather Service Louisville



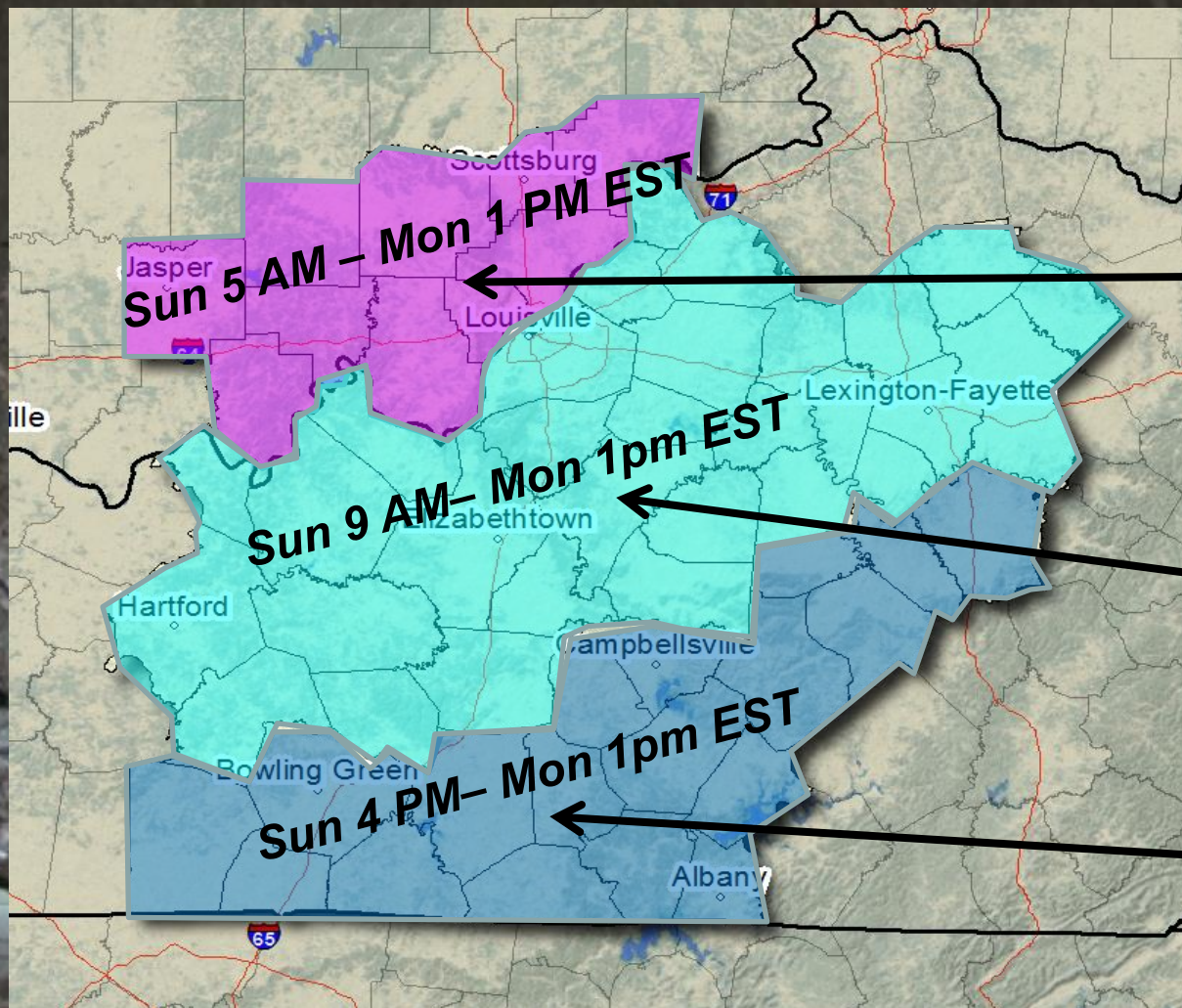
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# Winter Storm Warning



Significant Accumulations of Snow, Sleet, and Freezing Rain Expected



## Forecast Accums:

**Ice: 0.25-0.50"**

**Snow and Sleet: 3-5"**

**Ice: 0.25-0.50"**

**Snow and Sleet: 4-8"**

**Ice: 0.40-0.80"**

**Snow and Sleet: 1-3"**

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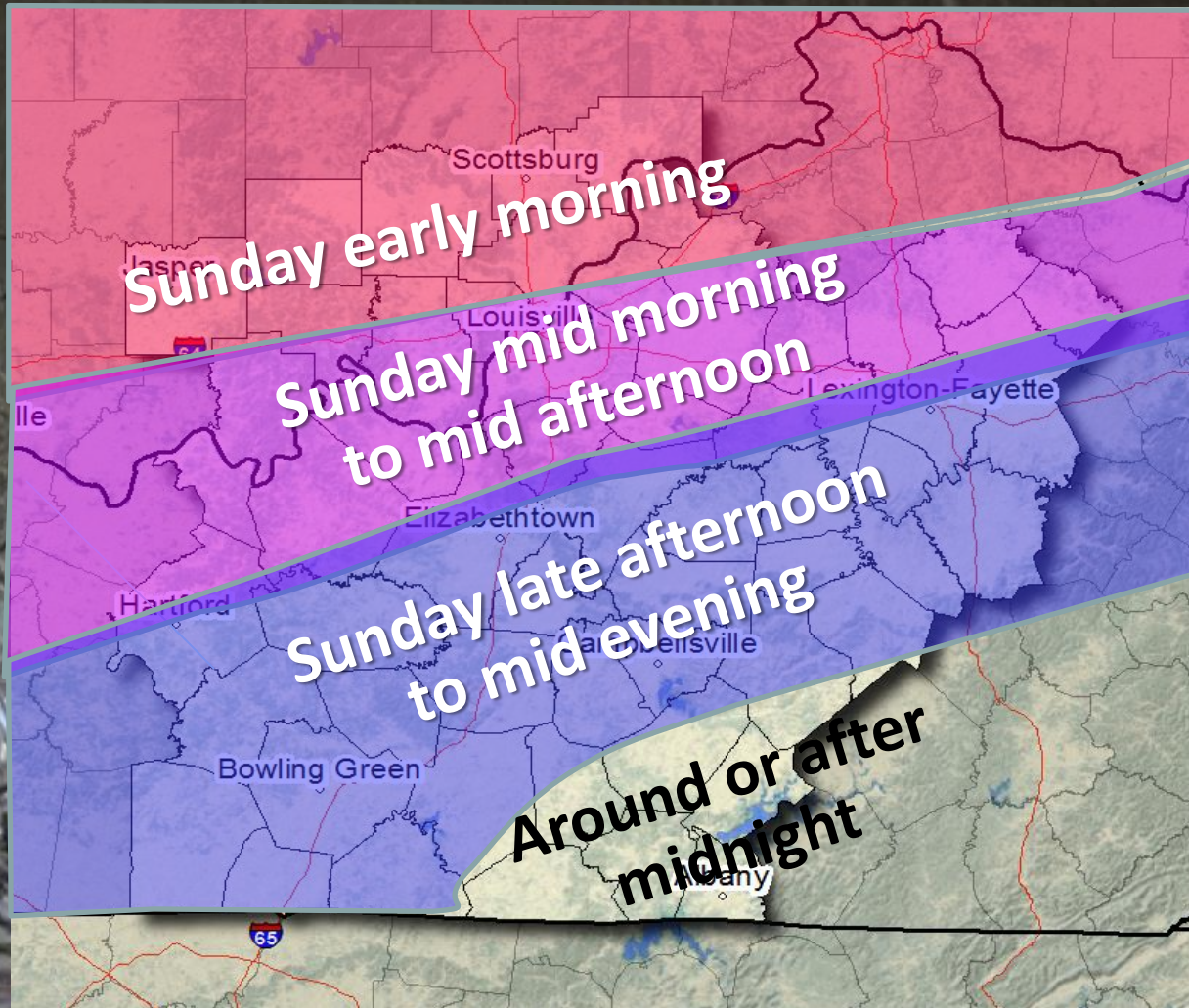
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# Timing of Winter Storm



Onset of *Freezing Rain*



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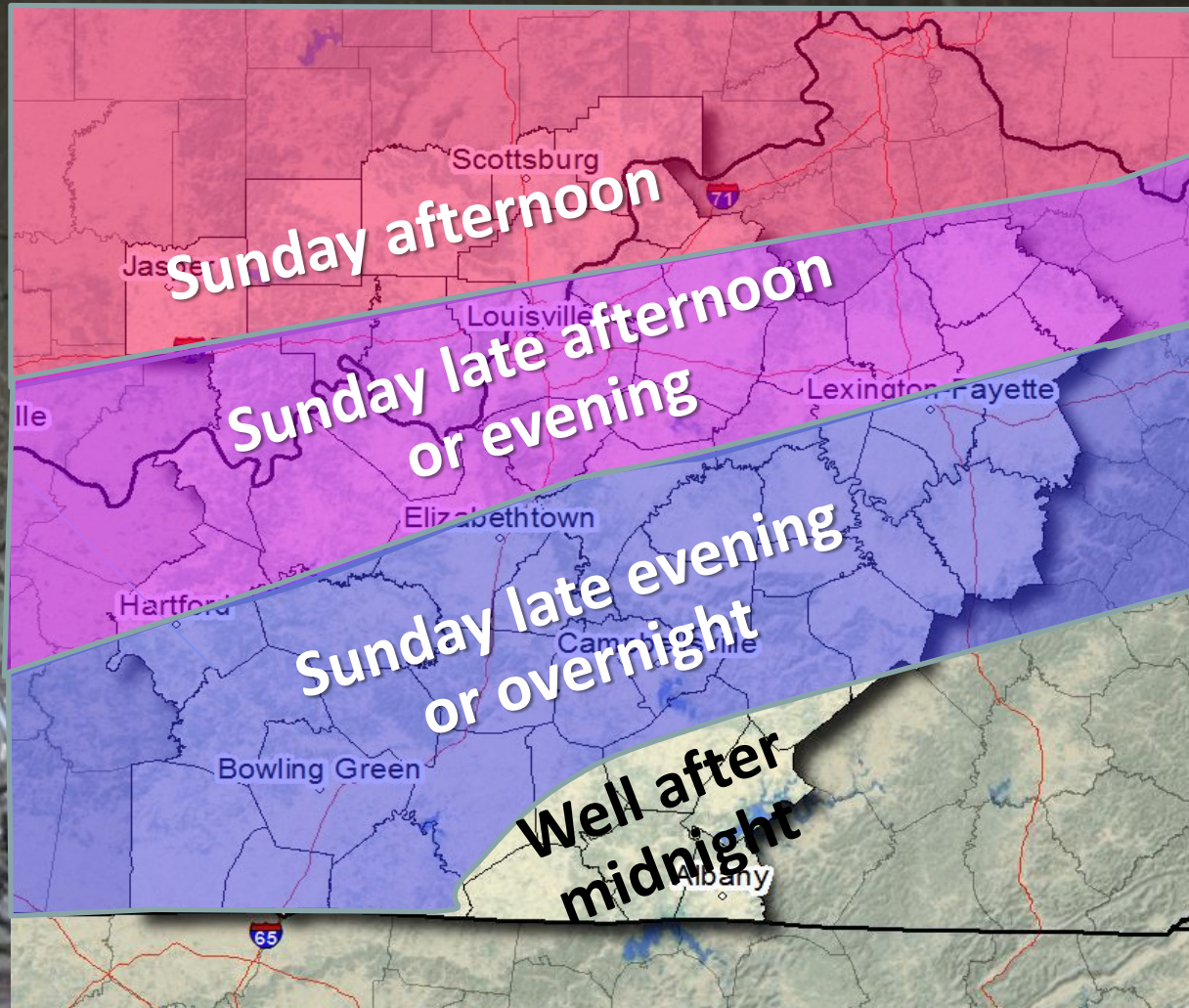
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# Timing of Winter Storm



Changeover to *Sleet*



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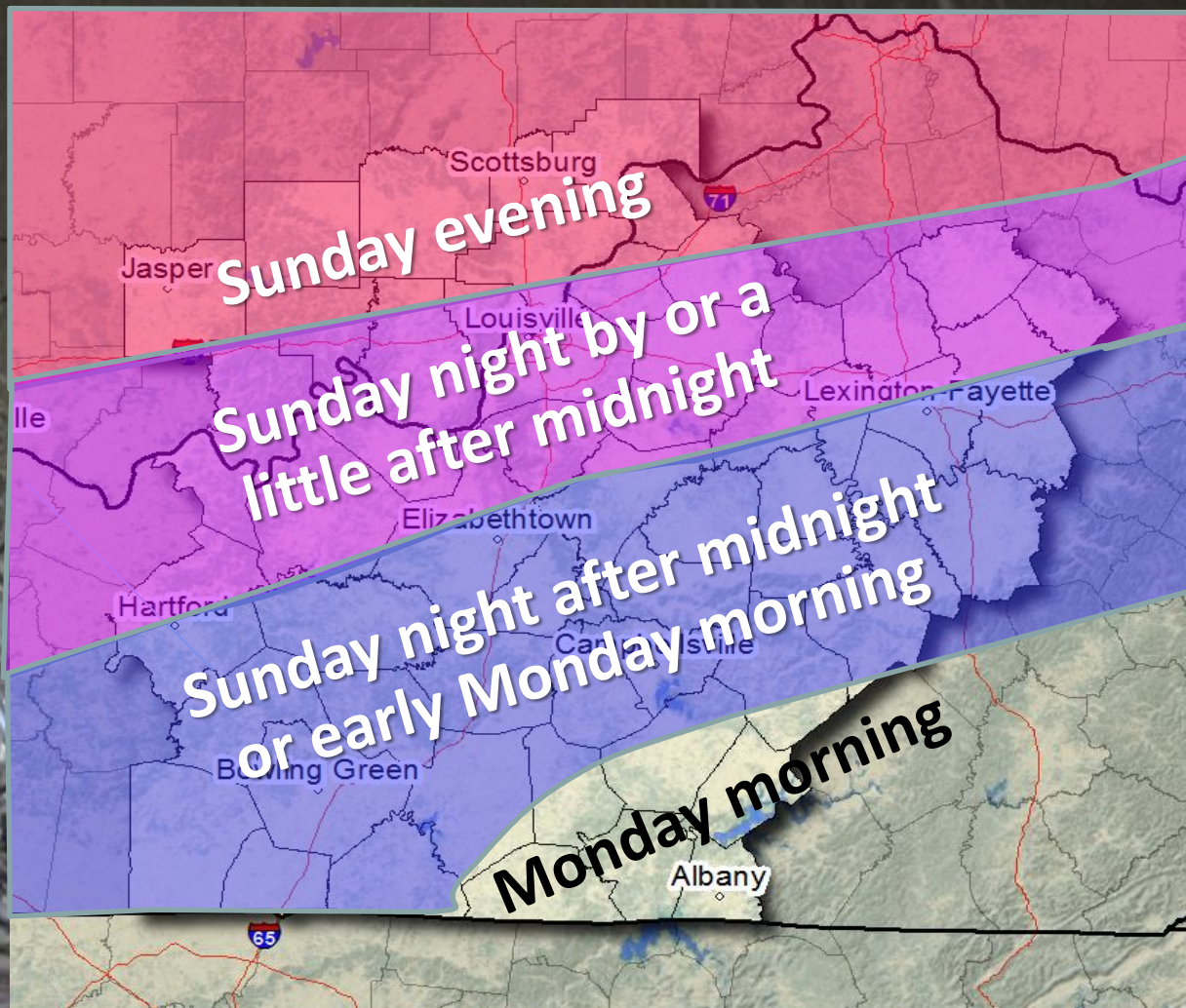
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# Timing of Winter Storm



Changeover to **Snow**



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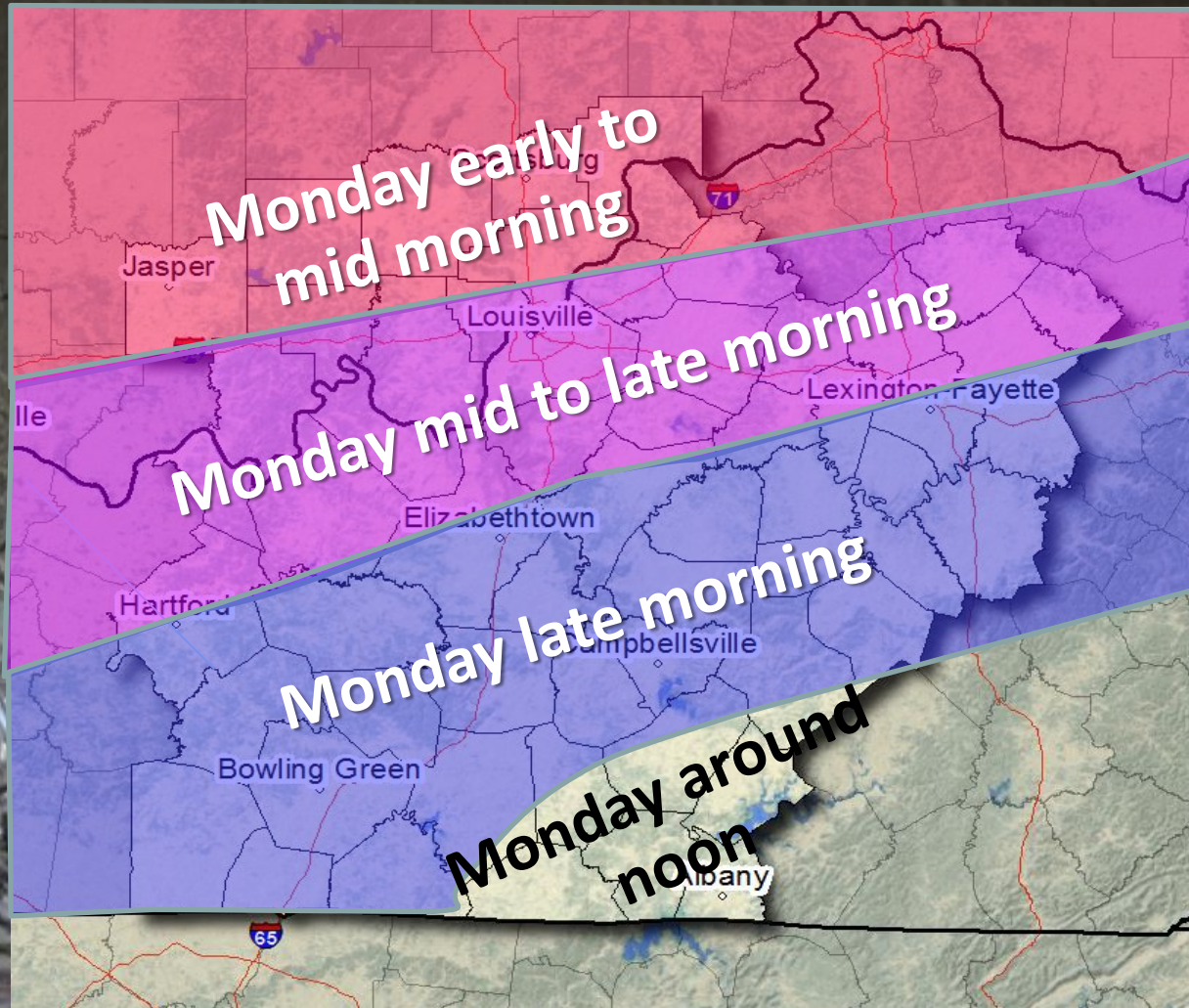


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# Timing of Winter Storm

End of Ice/Snow: Tapering to Flurries/Snow Showers



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# Winds Sun Night - Mon



**Sunday Night and Monday Morning:**

**North Winds of 10-20 mph with gusts around 25 mph**

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# Impacts/How to Prepare



- **Widespread impacts will occur, with potential for substantial tree damage and downed power lines**
- **Road conditions will be treacherous with some roads impassable possibly into Tuesday**
  - **Have an emergency kit of blankets, food, water, and flashlights if you must travel**
- **Power outages are likely, possibly widespread in S. KY**
  - **Store a good supply of dry, seasoned wood for your fireplace or wood-burning stove**
  - **Have adequate clothing and blankets to keep you warm**
  - **Make sure not to use generators inside**



# Temperatures After the Storm



## Monday

**High Temps**

**Low 20s**  
**Southern IN to**  
**upper 20s**  
**southern KY**

**Wind Chills**

**Single digits**  
**north to**  
**Mid teens south**

## Mon Night

**Low Temps**

**0 to 5 above**  
**southern IN to**  
**lower teens**  
**southern KY**

**Wind Chills**

**-5 to -10 north**  
**to lower single**  
**digits south**

## Tuesday

**High Temps**

**mid-upper 20s**  
**north to**  
**mid-upper 30s**  
**south**

## Tue Night

**Low Temps**

**Around 10**  
**north to**  
**around 20**  
**south**

## Wednesday

**High Temps**

**Low-mid 30s**  
**north to**  
**mid 40s**  
**south**

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